

REMARKS

Claims 21-38 stand rejected under 35 USC 102 and/or 35 USC 103 over one or more of Kelada '884, Forsberg et al, Bailey et al, Von Medlin, Yuen and Kelada '735. Claims 21-38 have been replaced with new claims 39-52.

The subject matter of claim 39 is a water filter assembly comprising a vessel (the body 12 in the case of the embodiment shown in the drawing) defining a chamber having first and second ends (the upper and lower ends in the case of the illustrated embodiment) and an outlet and an inlet toward the first end (the upper end) of the chamber. A cylindrical member (22) extends within the chamber from the first end. The inlet, which is outward of the outlet, opens into the chamber exteriorly of the cylindrical chamber and the outlet opens from the chamber interiorly of the cylindrical member. The cylindrical member is shorter than the chamber and is open at the second end (the lower end) of the chamber such that the vessel (12) and the cylindrical member (22) define a flow path from the inlet around the exterior of the cylindrical member to the second end of the chamber and back through the interior of the cylindrical member to the outlet. A water cooling arrangement (26) is in contact with the flow path around the exterior of the cylindrical member and a water filter arrangement (24) is located within the cylindrical member. The water filter arrangement and the water cooling arrangement are provided in an integral unit. This allows implementation of a compact filter and cooler that is well suited for domestic installation, such as under a conventional domestic sink, as discussed on page 3 of the specification.

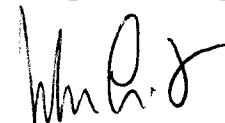
Kelada '884 discloses a water cooling and dispensing apparatus 10 including a water cooling cartridge 38 and a filter 40. As shown in FIG. 2, the filter is separate from the cooling cartridge 38 and there is no cylindrical member within the meaning of applicant's claim 39.

In support of the rejection based on Forsberg et al, the examiner refers to the cold water flow line 347. Except for the

list of parts in Table 1, the first reference to the cold water flow line 347 is in connection with the vehicle potable water apparatus of Example M18, starting at column 30, line 17, and illustrated in FIGS. 20a-20c. FIG. 20b shows that water flows from a reservoir 340 through a filter 329 and the cold water flow line 347, which is thermally connected to the vehicle's air conditioner cooling section 338, to the outlet valve 349. Forsberg et al does not disclose or suggest the physical configuration defined in claim 39, including a vessel defining a chamber having an inlet and outlet at one end and a cylindrical member within the chamber.

The rejections of claims 26, 34, 35 and 37 under 35 USC 103 all depend on the rejection of the independent claim 21 under 35 USC 102 over Kelada '884. The secondary references relied upon in the rejections under 35 USC 103 do not cure the deficiencies of Kelada '884 or Forsberg et al with respect to the subject matter of claim 39. Accordingly, the subject matter of claim 39 is not disclosed or suggested by the cited references, whether taken singly or in combination. Therefore, claim 39 is patentable, and it follows that the dependent claims 40-52 also are patentable.

Respectfully submitted,



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